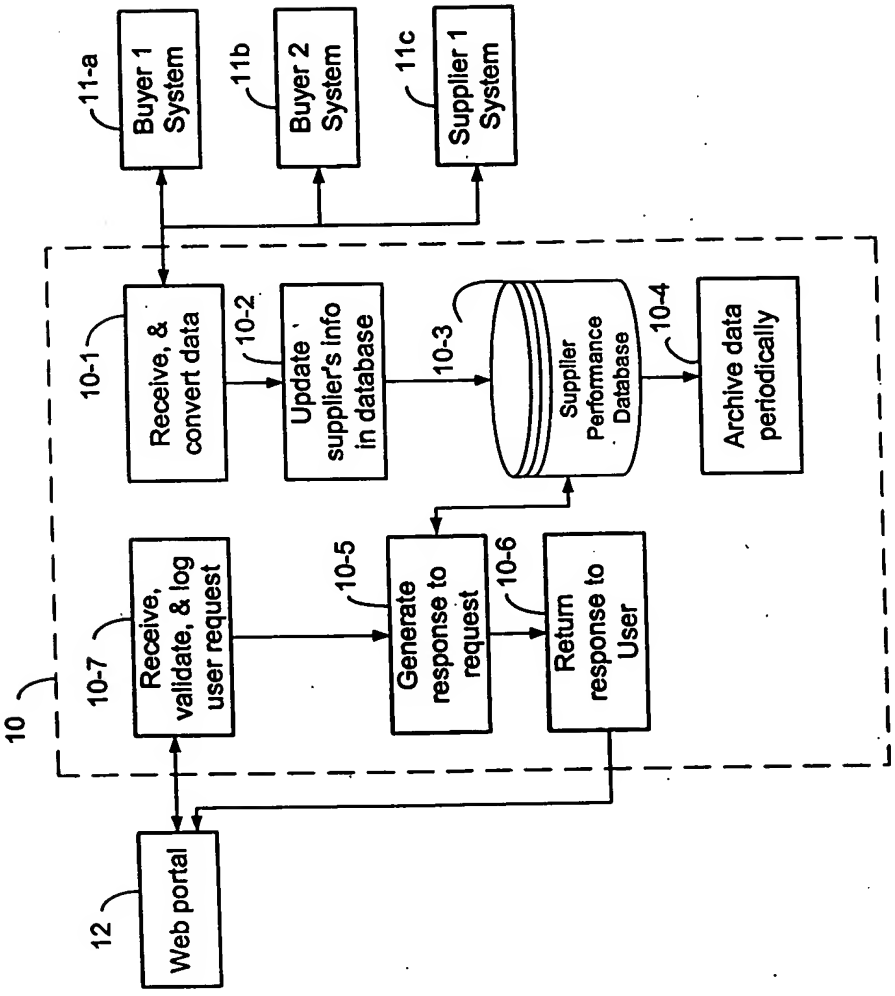
Buyer 1 System
11-a
Buyer 2 System
11b
Supplier 1 System
11c
Receive, & convert data
10-1
Update supplier's info in database
10-2
Supplier Performance Database
10-3
Archive data periodically
10-4
Receive, validate, & log user request
10-7
Generate response to request
10-5
Return response to User
10-6
10
Web portal
12

FIG. 1

20 Basic Purchase Order Data :

	20F-1	20F-2	20F-3	20F-4	20F-5	20F-6	20F-7	20F-8	20F-9	20F-10	20F-11	20F-12	20F-13	20F-14	20F-15
	Record No.	Supplier Name	Start Point	End Point	Purchase Order No.	Line Item Number	Order Due Date	Invoice amount	Received date	Paid amount	Order Status	Customer Part Number	Manufacturer Part Number	Quantity	SIC code	Buyer Name
20R-1	1	Jane Doe Co.	OC	CFD	X025A-1	1	10/1/01	$60,000.00	10/1/01	60,000.00	Closed	F-2101	123-4567	5000	3324	GoodCo Inc.
20R-2	2	Jane Doe Co.	OC	CFD	X025A-1	2	10/1/01	$5,498.26	10/05/01	5000.00	Closed	SDD-3	100-3456	50	3311	GoodCo Inc.
20R-3	3	Jane Doe Co.	OC	CFD	B89T	1	10/7/01	$20.05	10/06/01	20.00	Closed	AA-02	789	2	2432	GoodCo Inc.
20R-4	4	Jane Doe Co.	OS	SSD	B91T	1	9/28/01	1400.02	9/28/01	1,400.00	Closed	AA-03	1234A	800	5643	GoodCo Inc.
20R-5	5	Max Doe Co.	OS	CRD	11893267	1	10/12/01	1,110.00	10/14/01	1,110.00	Closed	B123	1234A	800	5643	GoodCo Inc.

FIG. 2a

Summarized Purchase Order Data (summarized by Supplier for each Buyer):

25	25F-1	25F-2	25F-3	25F-4	25F-5	25F-6	25F-7	25F-8	25F-9
	Record No.	Supplier Name	Start Point	End Point	# of POs	# of Line Items	Orders On Time	Line Items On Time	Buyer Name
25R-1	1	Jane Doe Co.	OC	CFD	2	3	1	2	GoodCo Inc.
25R-2	2	Jane Doe Co.	OC	SSD	1	1	1	1	GoodCo Inc.
25R-3	3	Max Doe Co.	OC	CRD	1	1	0	0	GoodCo Inc.

FIG. 2b

Title: Supplier Performance Reporting
Inventor: Alvin WONG
Application No.: To Be Assigned
Docket No.: 426882004000

Sheet 2 of 7

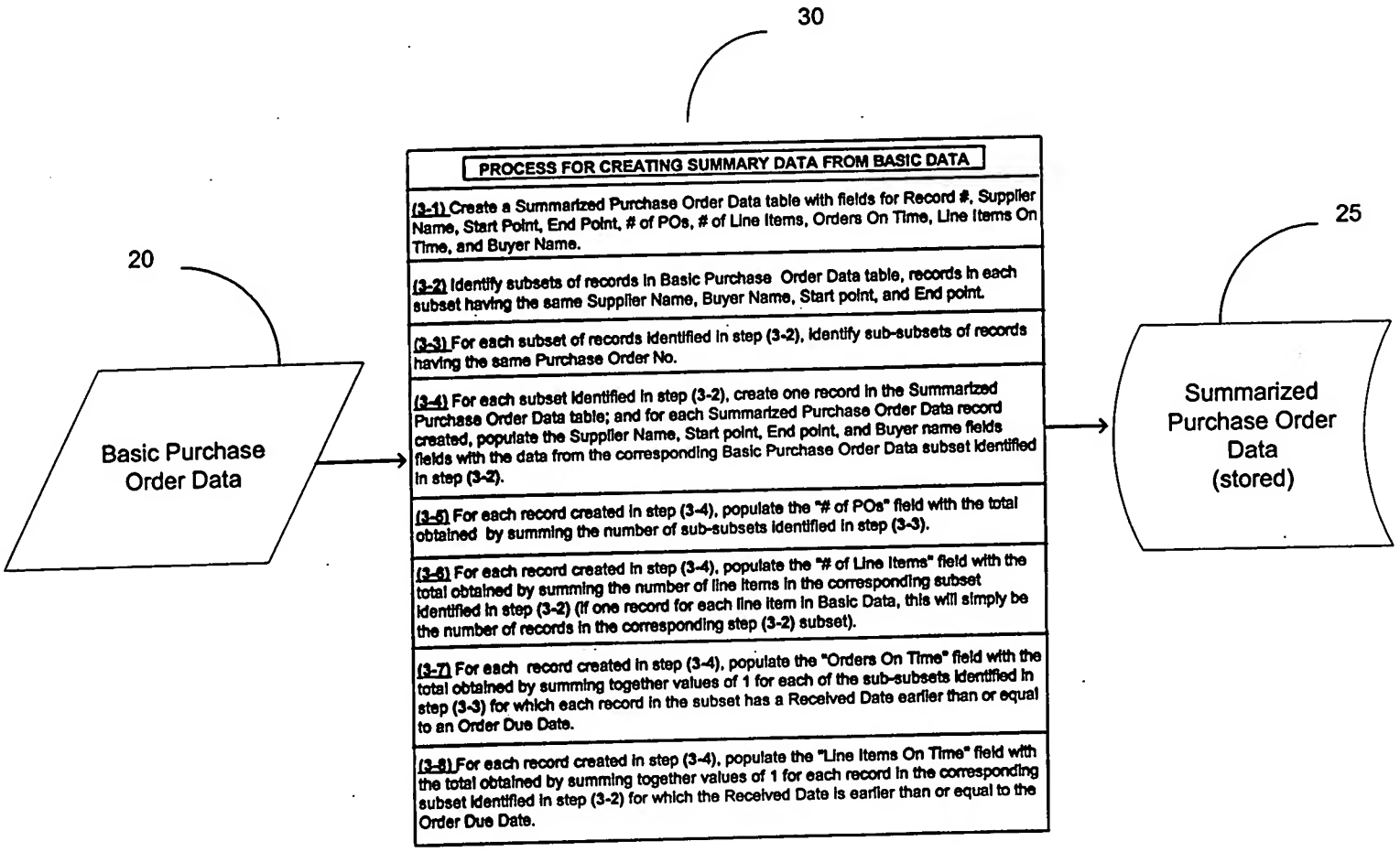

FIGURE 3

Title: Supplier Performance Reporting
Inventor: Alvin WONG
Application No.: To Be Assigned
Docket No.: 42682004000

Sheet 3 of 7

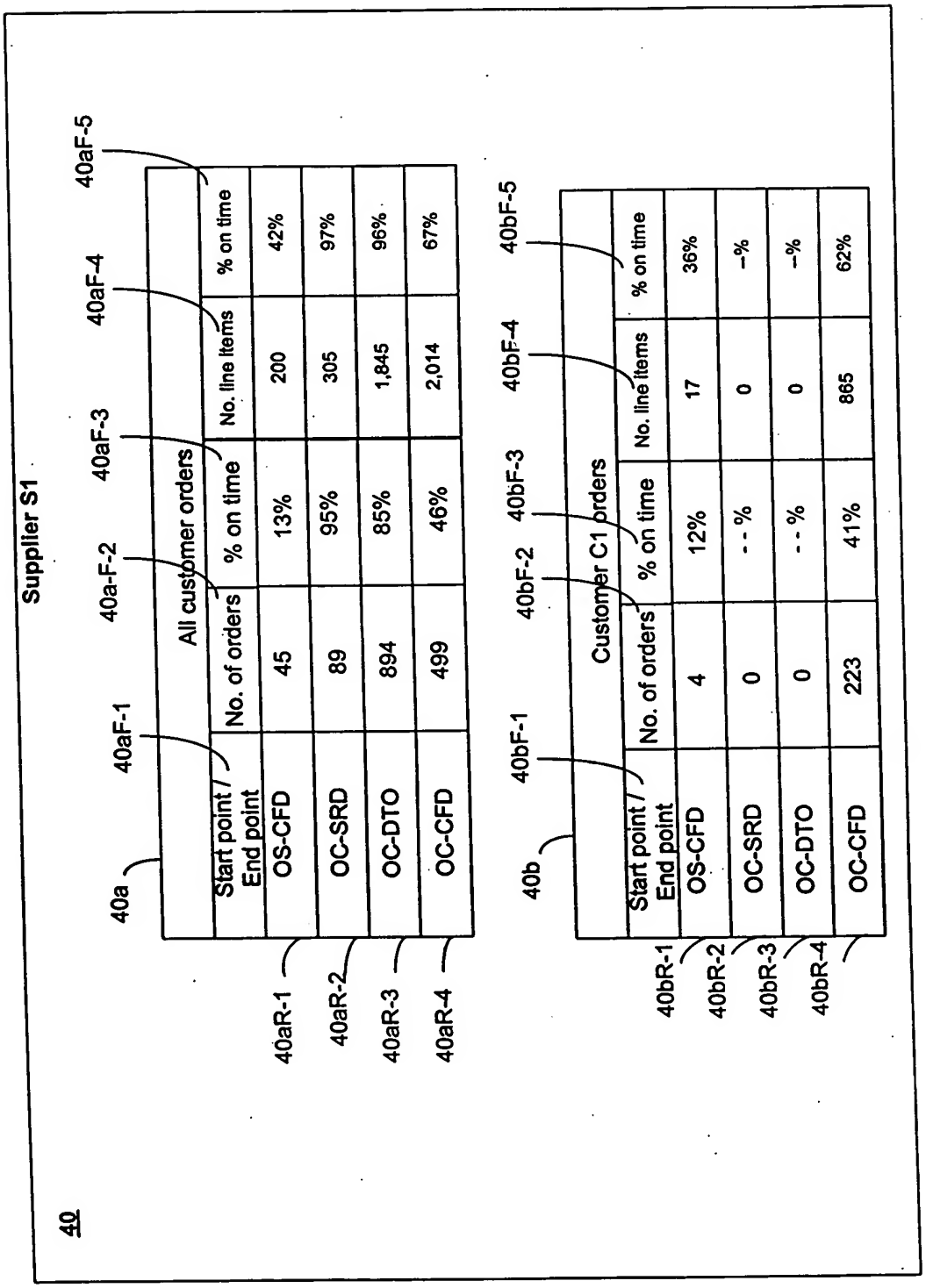
40
Supplier S1
40a
40aF-1
40a-F-2
40aF-3
40aF-4
40aF-5
All customer orders
Start point / End point
No. of orders
% on time
No. line items
% on time
OS-CFD
45
13%
200
42%
OC-SRD
89
95%
305
97%
OC-DTO
894
85%
1,845
96%
OC-CFD
499
46%
2,014
67%
40aR-1
40aR-2
40aR-3
40aR-4
40b
40bF-1
40bF-2
40bF-3
40bF-4
40bF-5
Customer C1 orders
Start point / End point
No. of orders
% on time
No. line items
% on time
OS-CFD
4
12%
17
36%
OC-SRD
0
- - %
0
-%
OC-DTO
0
- - %
0
-%
OC-CFD
223
41%
865
62%
40bR-1
40bR-2
40bR-3
40bR-4

FIG. 4

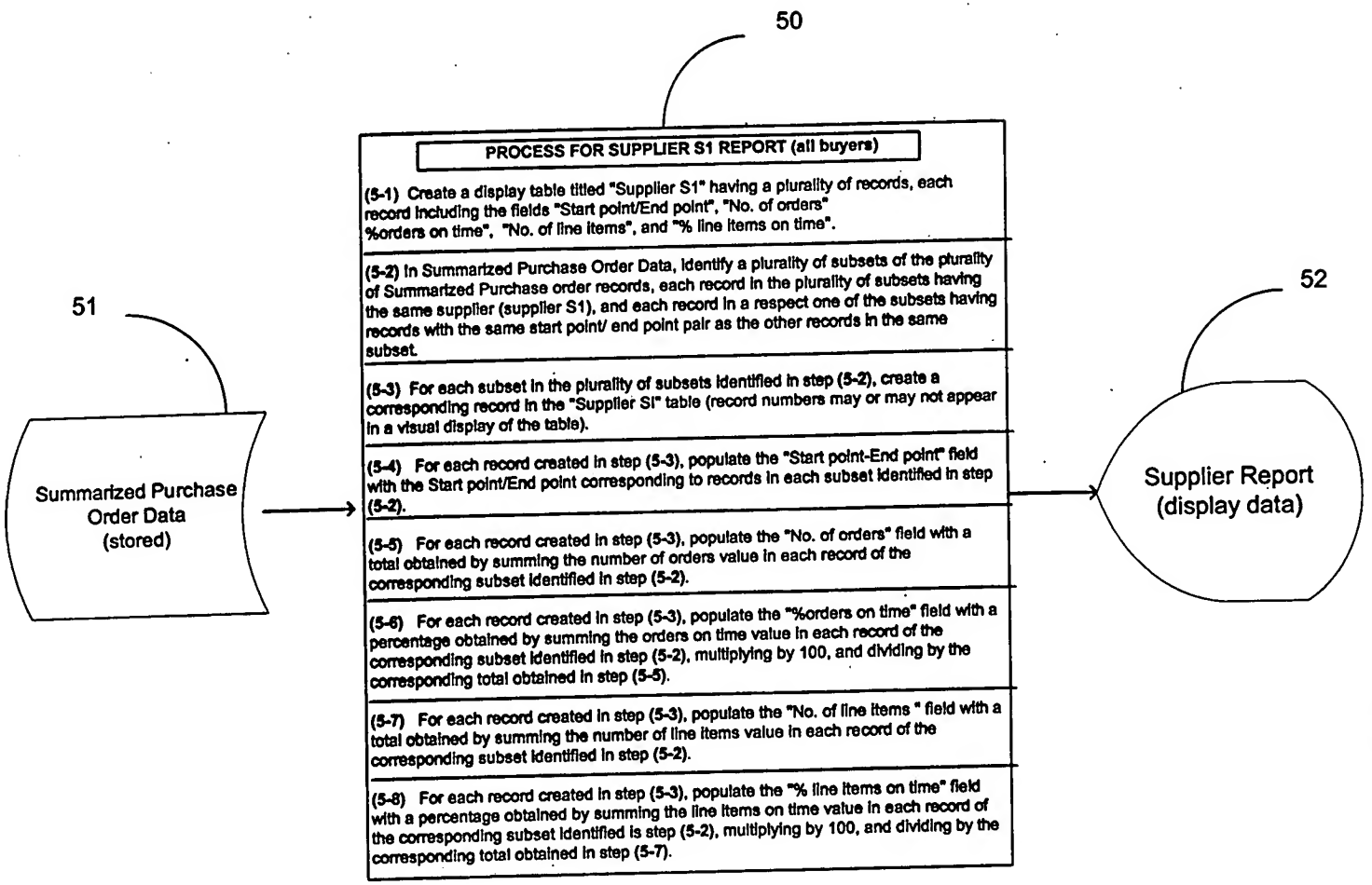

FIG. 5

Title: Supplier Performance Reporting
Inventor: Alvin WONG
Application No.: To Be Assigned
Docket No.: 426882004000

4868-0426

Title: Supplier Performance Reporting
Inventor: Alvin WONG
Application No.: To Be Assigned
Docket No.: 426882004000

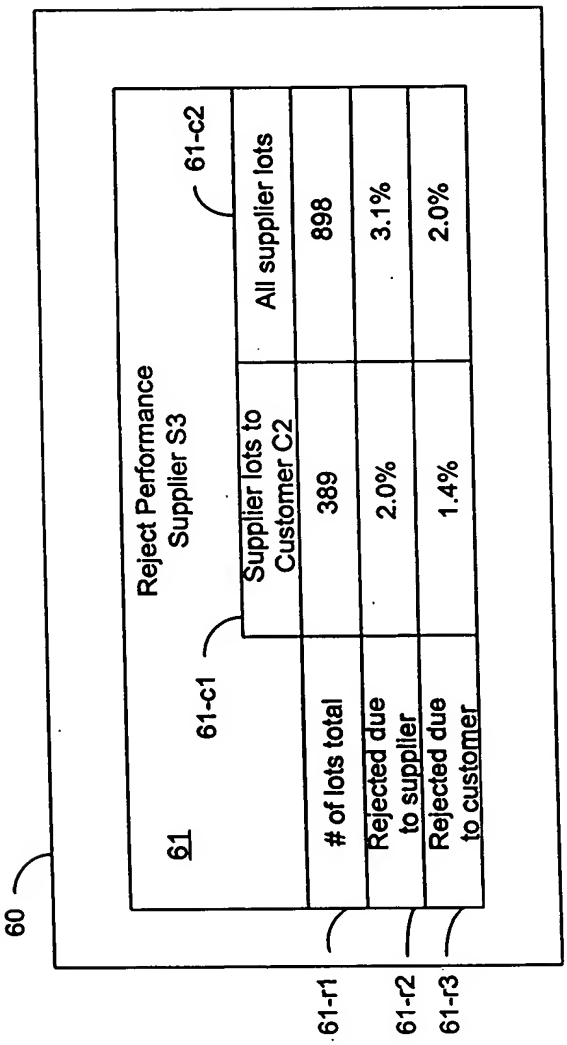

FIG. 6

Title: Supplier Performance Reporting
Inventor: Alvin WONG
Application No.: To Be Assigned
Docket No.: 426882004000

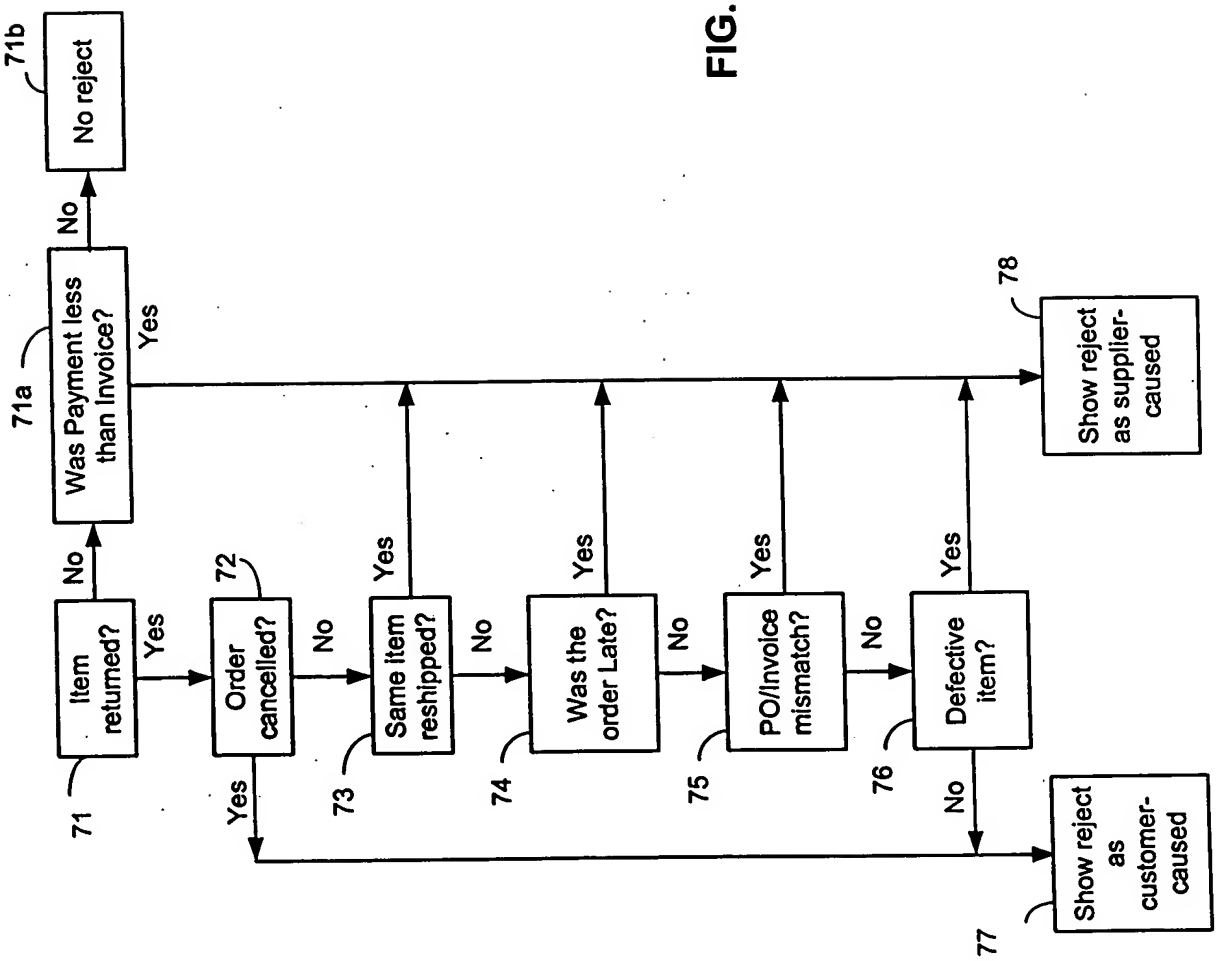

FIG. 7